PLDS DH-401S
BD ROM

Performance	**[BD]** maximum speed Read BD-R/RE/ROM/SL/DL : 4x CAV Random access time: 350 ms **[DVD]** maximum speed Read DVD +R/-R SL : 12X DVD +R/-R DL : 8X DVD +RW/-RW SL : 8X DVD-9 : 8X Random access time: 160 ms **[CD]** maximum speed Read CDR/CDRW : 32X Random access time: 150 ms
Interface	SATA
Supported Transfer mode	UDMA mode 0/1/2/3/4/5 PIO mode 0/1/2/3/4
Buffer Size	8 Mbytes
Disc Size	**[BD]** 120 mm discs **[DVD]** 80 and 120 mm discs **[CD]** 80 and 120 mm discs
Disc Formats	**[BD]** BD-R, BD-RE , BD- ROM , BD-R DL , BD-RE DL , BD- ROM DL **[DVD]** DVD Video, DVD-5, DVD-9, DVD-10, DVD-18, DVD+RW 4.7GB, DVD+R 4.7GB, DVD-RW 4.7GB (closed session), DVD-R 4.7GB, DVD+R9 **[CD]** CD-DA, RAW, CD-ROM XA (m1,m2,m2f1/m2f2), CD-R, CD-RW, CD-PLUS, CD-I
Physical Characteristics	Dimension: 145.8 X 180 X 41.4 mm (W x L x H) Weight: 800 g (max)
Power Requirement	DC 12 V ±10 % 1.5A, 5 V ±5% 1.5A
Environment Conditions	Operating temperature: 5 ^{0}C~50 ^{0}C (41^{0}F~122^{0}F) at humidity of 15%-80% RH Non-operating temperature: -40 ^{0}C~65 ^{0}C Non-operating humidity: 15%~90% RH
Reliability Characteristics	MTBF: 60,000 POH
Firmware Update	Flash memory upgradeable
Panel Design	Front side: 1 LED for BD / DVD / CD, Eject Button (push tray front to close), Emergency eject pinhole Rear side: SATA connectorFront side:
OS Compatibility	Windows XP SP2 or later / Win2000 SP4 or later / Linux
Minimum System Requirement	● IBM PC compatible ● One free SATA connector ● P4 D 3.0 CPU / 1G RAM or above for High-Definition movie playback and authoring (it's just for reference, the real system request depends on the content of the disc, please refer to the web of playback software)

* Specification is subject to change without notice.